IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

    ERIC Q. LI, ET AL.

Application No.:

Filed: July 20, 2006

For: **A RECURSIVE FEATURE ELIMINATING METHOD BASED ON A SUPPORT VECTOR MACHINE**

Art Group:

Examiner:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted concurrently with the Utility Application. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).
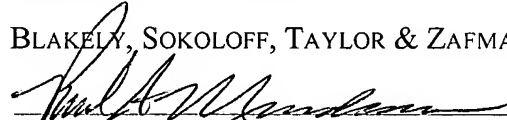
    42P21656

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: July 20, 2006

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Substitute for form 1449A/PTO			Complete, if Known 07094	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Application Number	
			Filing Date	July 20, 2006
			First Named Inventor	Eric Q. Li
			Art Unit	
			Examiner Name	
Sheet	1	of 2	Attorney Docket Number	42P21656

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
	1	PETRICOIN et al: Use of Proteomic Patterns in Serum to Identify Ovarian Cancer, The Lancet, Vol. 359, February 16, 2002, Mechanisms of Disease, pages 572-577 www.thelancet.com	
	2	AMBROISE et al: Selection Bias in gene Extraction on the Basis of Microarray Gene-Expression Data, Proceedings of the National Academy of Sciences, vol. 99, no. 10, May 14, 2002, 5 pages www.pnas.org/cgi/doi/10.1073/pnas.102102699	
	3	BOSER et al: A Training Algorithm for Optimal Margin classifiers, AT &T Bell Labs / Univ. of California, Berkeley, 9 pages	
	4	GUYON et al: Gene Selection for Cancer Classification Using Support Vector Machines, Barnhill Bioinformatics, Savannah, GA AT & T Labs, Red Bank, NJ, USA pages 1-39	
	5	PLATT: Fast Training of Support Vector Machines Using Sequential minimal Optimization, Microsoft REsearch, Redmond, WA www.research.microsoft.com/~jplatt	
	6	GOLUB et al: Molecular Classification of Cancer: Class Discovery and Class Prediction by Gene Expression Monitoring, Science, Vol. 286, October 15, 1999, www.sciencemag.org	
	7	An Introduction to Support Vector Machines and Other Kernel-based Learning Methods 4 pages	

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Sheet	2	**of** 2	Attorney Docket Number	42P21656	

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Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	8	JOACHIMS: Making Large-Scale SVM Learning Practical, chapter 11, 16 pages To be pub'd in: Advances in Kernel Methods - Support Vector Learning, MIT Press, Cambridge, USA, 1998	
	9	CHIH-CHUNG CHANG, et al: LIBSVM: a Library for Support Vector Machines, De't of Computer Science and Information Engineering, Nat'l Taiwan Univ, Taipei, Taiwan, Last updated: March 28, 2004,	
	10	OSUNA, et al: Training Support Vector Machines: an Application to Face Detection, To appear in the Proceedings of CVPR '97, June 17-19, 1997, Puerto Rico Center for biological and Computational Learning and Operations Research Center, MIT, Cambridge, MA, USA, 8 pages	

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